United States Patent and Trademark Office

J/S

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

03/15/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER
ZEMAN, ROBERT A

PAPER NUMBER

ZEWIAN, KUDEKI A

ART UNIT

DATE MAILED: 03/15/2005

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/659,439	09/11/2003	Takashi Okuda	242622US0X	4092	

TITLE OF INVENTION: METHOD FOR DRY-PRESERVING MULTICELLULAR ORGANISM TISSUE AT ORDINARY TEMPERATURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

appropriate All further com	respondence including the lelow or directed otherwise	Patent, advance or	ders and notification	n of maintenance fees	uired). Blocks 1 through 5 si will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. T	of mailing can only be used for his certificate cannot be used an paper, such as an assignment	for any other accompanying	
	90 03/15/2005		THE COLUMN		ate of mailing or transmission.		
•	K, MCCLELLAND,	MAIER & N	EUSTADI,	C I hereby certify that	ertificate of Mailing or Trans	smission a denosited with the United	
P.C.				States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address	st class mail in an envelope	
1940 DUKE STRE			•	addressed to the Mi	ail Stop ISSUE FEE address SPTO (703) 746-4000, on the c	above, or being facsimile	
ALEXANDRIA, V	A 22314				(100) / /0 1000, 011 1110	(Depositor's name)	
						(Signature)	
						(Date)	
			•			(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVI	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/659,439	09/11/2003		Takashi Okud	a	242622US0X	4092	
APPLN. TYPE	SMALL ENTITY	ISSUE F		PUBLICATION FEE	DINARY TEMPERATURES TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	.06/15/2005	
nonprovisional		\$1700	<i>,</i>	Ψ300	-		
EXAM	INER	ART UN	IIT .	CLASS-SUBÇLASS	_		
ZEMAN, R	OBERT A	1645		435-001100	•		
"Fee Address" indicat	ence address (or Change of (2) attached. ion (or "Fee Address" Indicar more recent) attached. Use	ation form e of a Customer	or agents OR, al (2) the name of registered attorn 2 registered pate listed, no name v	a single firm (having as ey or agent) and the na nt attorneys or agents. I will be printed.	s a member a 2	r	
					gnee is identified below, the d	locument has been filed for	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	T a substitute for file	ing an assignment.	gnee is identified below, the d		
(A) NAME OF ASSIGNI	EE	(B	B) RESIDENCE: (C	TY and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent)	: Individual I	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	46	o. Payment of Fee(s)	•	A CONTRACTOR OF THE CONTRACTOR	· · · · · · · · · · · · · · · · · · ·	
☐ Issue Fee			A check in the	amount of the fee(s) is o	enclosed.		
Publication Fee (No si	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies		The Director is Deposit Account N	s hereby authorized by lumber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
5. Change in Entity Status	(from status indicated above	e)					
	MALL ENTITY status. See		☐ b. Applicant is	no longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO in NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) was of the United States Pate	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or to d from anyone other Office.	o re-apply any previou than the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date	 		
	to making the new William to			Registratio	on No		
This collection of information an application. Confidentialism	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C	11. The information 122 and 37 CFR	on is required to obta	nin or retain a benefit by	y the public which is to file (and 2 minutes to complete, includir comments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/659,439	09/11/2003	Takashi Okuda	242622US0X	4092
22850	7590 03/15/2005	EXAMINER		
	AK, MCCLELLANI	ZEMAN, ROBERT A		
P.C. 1940 DUKE ST	REET	·	ART UNIT	PAPER NUMBER
ALEXANDRIA	, VA 22314		1645	
·			DATE MAILED: 03/15/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.